IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Issey YAMAMOTO et al.

International Application No.:

PCT/JP2005/001815

Serial No.: Currently unknown

Filing or 371(c) Date: Concurrently herewith

Title: INTERNAL CONDUCTOR CONNECTION STRUCTURE AND

MULTILAYER SUBSTRATE

International Filing Date:

February 8, 2005

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicants herewith submit the attached Form PTO-1449. Reference Nos. 1-4 were cited in the attached International Search Report for PCT Application No. PCT/JP2005/001815.

The relevance of Reference No. 5 is discussed on pages 1 and 2 of the substitute specification filed concurrently herewith.

The relevance of Reference No. 6 is discussed on pages 2-4 of the substitute specification filed concurrently herewith.

The relevance of Reference No. 7 is discussed on pages 3 and 4 of the substitute specification filed concurrently herewith.

Information Disclosure Statement March 31, 2006

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Applicants do not provide copies of the U.S. References as this is no longer a

requirement of the U.S. Patent Office.

Reference No. 8 is an additional reference that Applicants are submitting

herewith.

The statement is not a representation that all of the information cited is

necessarily effective as prior art against the application.

Applicants respectfully request that the cited references be made of record in the

subject application.

Respectfully submitted,

Dated: March 31, 2006

/Christopher A. Bennett #46,710/

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Christopher A. Bennett Registration No. 46,710 Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known			
Application Number			
Filing Date			
First Named Inventor	Issey YAMAMOTO		
Art Unit			
Examiner Name			
Attorney Docket Number	36856.1395		

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2(if} known)	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	1	6,534,723	03-2003	Asai et al.			
	2	2002/0076903	06-2002	Kondo et al.			

	FO	REIGN PATEN	T DOCUMENTS		
Cite No. ¹	Foreign Patent Document Country Code ³ Number-Kind Code ⁵ (if known)	Publication Date MM -YYYY	Country of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
3	JP 2001-217550 (with English Abstract & machine translation)	08-2001	JAPAN		x
4	JP 2003-086948 (with English Abstract & machine translation)	03-2003	JAPAN		x
5	JP 2680443 B2 (with English machine translation)	08-1997	JAPAN		
6	JP 2001-284811 (with English Abstract & machine translation)	10-2001	JAPAN		x
7	JP 11-074645 (with English Abstract & machine translation)	03-1999	JAPAN		x
8	JP 2000-353872 (with English Abstract & machine translation)	12-2000	JAPAN		X
	No. ¹ 3 4 5 6 7	Country Code ³ Number-Kind Code ⁵ (if known) 3 JP 2001-217550 (with English Abstract & machine translation) 4 JP 2003-086948 (with English Abstract & machine translation) 5 JP 2680443 B2 (with English machine translation) 6 JP 2001-284811 (with English Abstract & machine translation) 7 JP 11-074645 (with English Abstract & machine translation) 8 JP 2000-353872 (with English	Date MM - YYYY	Date MM - YYYY Country of Cited Document	No.1 Country Code ³ Number-Kind Code ⁵ (if known) Date MM -YYYY Survey Appear Country of Cited Document Relevant Passages or Relevant Figures Appear Relevant Passages or Relevant Figures Appear Relevant Passages or Relevant Figures Appear Survey Appear Relevant Passages or Relevant Figures Appear Relevant Passages or Relevant Figures Appear Survey Appear Relevant Passages or Relevant Passages or Relevant Figures Appear Relevant Passages or Relevant Pass

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¹ Applicant unique citation designation number (optional). ²See Kind Codes of USPTO Patent documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document by the two-letter code (WIPO Strandard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Abstract is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

Substitute for form 1449/PTO	Complete if Known		
Substitute for form 1449/FTO	Application Number		
INFORMATION DISCLOSURE	Filing Date		
	First Named Inventor	Issey YAMAMOTO	
STATEMENT BY APPLICANT	Art Unit	-	
(Use as many sheets as necessary)	Examiner Name		
Sheet 2 of 2	Attorney Docket Number	36856.1395	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title Of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.			
	9	International Search Report for PCT Application No PCT/JP2005/001815, mailed May 31, 2005.	x	
Examiner		Date		

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¹ Applicant unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.